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JCS525 U.S. PTO

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PATENT

JCS525 U.S. PTO  
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06/22/99

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box PATENT APPLICATION  
TO THE ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

Transmitted herewith for filing is the patent application of:

Inventor(s): Heung-Yeung Shum, Zhengyou Zhang, Qifa Ke

For: EFFICIENT BUNDLE ADJUSTMENT WITH VIRTUAL KEY FRAMES

Enclosed are:

- ☒ 21 pages of specification, 7 pages of claims, and an abstract.  
☒ Combined Declaration and Power of Attorney (unsigned).

FILING FEE					
For	Claims Filed	Number Filed	Number Extra	Rate	Basic Fee
Total Claims	37	20	= 17	\$18.00	\$ 306.00
Independent Claims	6	3	= 3	\$78.00	\$ 234.00
Multiple Dependent Claim Fee				\$260.00	
TOTAL FILING FEE					\$1300.00

Respectfully submitted,

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